



Exclusive cross conveyor and uniformly sloping sides (37°) unload ground high moisture ear corn, high moisture shelled corn and other "sticky" materials without bridging. Shown is Erwin Denzin, manufacturer.

HANDLES EAR CORN OR HIGH MOISTURE GRAINS WITHOUT BRIDGING

Power Gravity Box First of Its Kind

You've never seen anything like it — a first-of-its-kind power gravity box that handles high moisture shelled corn, ear corn and other "sticky" grains without the usual bridging problems. What's more, it's designed so all four wheels carry an equal amount of weight, making a fully-loaded wagon less apt to tip on rolling ground than conventional "high side" gravity wagons.

The key exclusive feature of the new-style Derco gravity box is a bottom cross conveyor. The wagon's 37° sloping sides gravity feed ear corn or grain into the 19½ in. wide horizontal apron which, in turn, powers it out the discharge chute in a matter of seconds.

"In testing the prototypes, we used them to haul high moisture ear corn right from the picker. "We had no bridging problems whatsoever with regular high moisture ear corn, or ground high moisture corn," reports Erwin Denzin, designer and manufacturer. "We haven't tried it with finely ground oats or barley but I believe it will handle even this type of feed without bothersome bridging problems. It works great for handling high moisture ground corn as it comes out of the silo. You can load from the silo directly into the wagon, then use the cross conveyor and discharge chute to unload into a feeder auger or directly into a low-slung fenceline bunk."

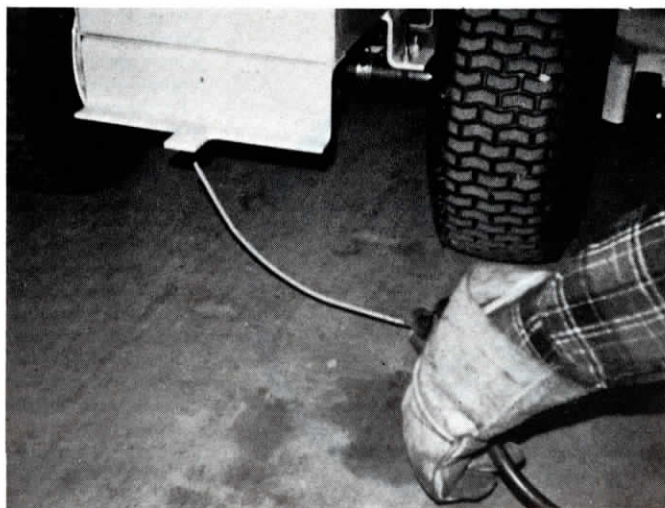
A control handle on the cross conveyor, which operates off a combination pto and belt drive, can be flipped on and off to gradually "inch" the load. Or, the apron can be put in gear and the entire load discharged in a matter of seconds.

The box is made of 12 gauge steel and measures 7 ft. wide, 10 ft. long and 5 ft. deep. It holds 212 bu. and weighs 1,534 lbs., which figures out to about 7½ lbs. of box weight per bu. of capacity (without sideboards). "That's heavier than any other steel wagon box on the market that we know of," says Denzin. He notes that the top side comes with built-in stake pockets if you want to add sideboards.

The pto-driven cross conveyor is available with standard right hand discharge — (units with left hand discharge and front-mounted pto drive are available on special order).

The new-style power gravity box retails for \$995.

For more details, contact: FARM SHOW Followup, Denzin and Rahn Mfg. Co., Hwy. 151 N., Waupum, Wis. 53963 (ph. 414 324-5794).



WELD ANY GRADE OF STEEL OR CAST IRON

You'll Like These New Welding Rods

Special electrodes designed to make easy work out of tough welding jobs are now available in a new Cordi-Pak kit from Coordinated Industries.

Unlike ordinary electrodes, the Cordi-Pak rods have coatings that contain a high percentage of powder metal alloys, providing an easy to strike and easily maintained arc for welding in any position, even overhead.

Here's a rundown of the three types of rods contained in the kit:

Coor-Alloy Super 1000: Once amperage is set, this electrode can be used with the drag technique in any position without changing amperage. It has a high strength (83,000 psi) and welds right through grease, paint and rust. You can bend it to reach tight places without cracking the flux coating. It can be used on any welding machine, even the smallest. You can use it to weld thin body metal without danger of burn-through. Produces perfect bead contours, regardless of the welding technique

used, and welds without spatter, according to the manufacturer. The kit contains 1½ lbs. of this rod in 3/32 in. dia., and 2 lbs. in 1/8 in. dia.

Coor-Alloy 101: This nickel electrode rod has a dual flow coating which provides a soft brazing-type arc for welding cast iron — without having to preheat the base metal. It'll weld thin beads at low amperage settings, reducing shrinking and cracking. Rated at up to 50,000 psi tensile strength. Kit contains 1/2 lb. of this rod in 1/8 in. dia.

Coor-Alloy 300: It works well with all steels where extra stress, strain and crack resistance is required. Rated at 112,000 psi tensile strength. Kit contains ½ lb. of this rod in 3/32 in. dia.

Cost of the Cordi-Pak Kit is \$24.50. For more details, contact: FARM SHOW Followup, Co-ordinated Industries, Flaugherty Run Road, Corapolis, Pa. 15108 (ph. 412 457-6600).

"Quick-Link" Chain Repair

No tools are required to repair chains of virtually all sizes and shapes with new Quick Link connectors from Peerless Chain Co. The zinc plated screw-on connectors are available in sizes from ½ in. to 1½ in. Specifications of the largest size are 19/32 in. mouth opening, 4400 lb. working load limit, 3-3/16 in. inside length, and 15/16 in. inside width. Packed 10 per carton.

For more details, contact: FARM SHOW Followup, Paul Swanson, Customer Service, Peerless Chain Co., Winona, Minn. 55987 (ph. 507 452-2376).

